

# Index

## Articles

AIZENMANN, JOSHUA International portfolio diversification with generalized expected utility preferences 995

ANDERSON, MICHAEL A., and STEPHEN L.S. SMITH Canadian provinces in world trade: engagement and detachment 22

BANDYOPADHYAY, USREE Trade and the distribution sector: some evidence from OECD countries 1299

BERNSTEIN, JEFFREY I. Total factor productivity growth in the Canadian life insurance industry 500

BLONIGEN, BRUCE A. and WESLEY W. WILSON Explaining Armington: what determines substitutability between home and foreign goods?

BOYER, MARCEL, and MICHEL MOREAUX Strategic underinvestment in informative advertising: the cases of substitutes and complements 654

BUSCH, LUTZ-ALEXANDER, and IGNATIUS J. HORSTMANN Endogenous incomplete contracts: a bargaining approach 956

CARD, DAVID, FRANCIS KRAMARZ, and THOMAS LEMIEUX Changes in the relative structure of wages and employment: a comparison of the United States, Canada, and France 843

CARLOS, ANN M., and FRANK D. LEWIS Property rights, competition, and depletion in the eighteenth-century Canadian fur trade: the role of the European market 705

CASSOU, STEVEN P., and KEVIN J. LANSING Fiscal policy and productivity growth in the OECD 1215

CREANE, ANTHONY Trade policy with risky investment in quality 39

DIEWERT, W. ERWIN, and KEVIN J. FOX Can measurement error Explain the productivity paradox? 251

DIEWERT, W. ERWIN, and ALICE O. NAKAMURA Benchmarking and the measurement of best practice efficiency: an electricity generation example 570

DIMAND, ROBERT W. Irving Fisher and the Fisher relation: setting the record straight 744

DOOLEY, MARTIN D. The evolution of welfare participation among Canadian lone mothers, 1973-1991 589

EBERT, UDO Dual decomposable inequality measures 234

FARUQEE, HAMID, and LEE REDDING Endogenous liquidity provides and exchange rate dynamics 976

FISHER, TIMOTHY C.G., and DONALD J. WRIGHT Unionized oligopoly and trade liberalization 799

FIXLER, DENNIS, and KIMBERLY ZIESCHANG The productivity of the banking sector: integrating financial and production approaches to measuring financial service output 547

FORTIN, PIERRE The great Canadian slump: a rejoinder to Freedman and Macklem 1082

FOX, KEVIN J. *See* DIEWERT, W. IRWIN

GAWANDE, KISHORE Trade barriers as outcomes from two-stage games: evidence 1028

GERA, SURENDRA, WULONG WU, and FRANK C. LEE Information technology and productivity growth: an empirical analysis for Canada and the United States 384

# Index

## Articles

AIZENMANN, JOSHUA International portfolio diversification with generalized expected utility preferences 995

ANDERSON, MICHAEL A., and STEPHEN L.S. SMITH Canadian provinces in world trade: engagement and detachment 22

BANDYOPADHYAY, USREE Trade and the distribution sector: some evidence from OECD countries 1299

BERNSTEIN, JEFFREY I. Total factor productivity growth in the Canadian life insurance industry 500

BLONIGEN, BRUCE A. and WESLEY W. WILSON Explaining Armington: what determines substitutability between home and foreign goods?

BOYER, MARCEL, and MICHEL MOREAUX Strategic underinvestment in informative advertising: the cases of substitutes and complements 654

BUSCH, LUTZ-ALEXANDER, and IGNATIUS J. HORSTMANN Endogenous incomplete contracts: a bargaining approach 956

CARD, DAVID, FRANCIS KRAMARZ, and THOMAS LEMIEUX Changes in the relative structure of wages and employment: a comparison of the United States, Canada, and France 843

CARLOS, ANN M., and FRANK D. LEWIS Property rights, competition, and depletion in the eighteenth-century Canadian fur trade: the role of the European market 705

CASSOU, STEVEN P., and KEVIN J. LANSING Fiscal policy and productivity growth in the OECD 1215

CREANE, ANTHONY Trade policy with risky investment in quality 39

DIEWERT, W. ERWIN, and KEVIN J. FOX Can measurement error Explain the productivity paradox? 251

DIEWERT, W. ERWIN, and ALICE O. NAKAMURA Benchmarking and the measurement of best practice efficiency: an electricity generation example 570

DIMAND, ROBERT W. Irving Fisher and the Fisher relation: setting the record straight 744

DOOLEY, MARTIN D. The evolution of welfare participation among Canadian lone mothers, 1973-1991 589

EBERT, UDO Dual decomposable inequality measures 234

FARUQEE, HAMID, and LEE REDDING Endogenous liquidity provides and exchange rate dynamics 976

FISHER, TIMOTHY C.G., and DONALD J. WRIGHT Unionized oligopoly and trade liberalization 799

FIXLER, DENNIS, and KIMBERLY ZIESCHANG The productivity of the banking sector: integrating financial and production approaches to measuring financial service output 547

FORTIN, PIERRE The great Canadian slump: a rejoinder to Freedman and Macklem 1082

FOX, KEVIN J. *See* DIEWERT, W. IRWIN

GAWANDE, KISHORE Trade barriers as outcomes from two-stage games: evidence 1028

GERA, SURENDRA, WULONG WU, and FRANK C. LEE Information technology and productivity growth: an empirical analysis for Canada and the United States 384

GLASS, AMY JOCELYN, and KAMAL SAGGI Foreign direct investment and the nature of R&D 92  
 GRANT, MARY L. Evidence of new immigrant assimilation in Canada 930  
 GREANEY, THERESA M. Strategic trade and competition policies to assist distressed industries 767  
 HELLIWELL, JOHN F., and ROSS MCKITTRICK Comparing capital mobility across provincial and national borders 1164  
 HILL, PETER Tangibles, intangibles, and services: a new taxonomy for the classification of output 426  
 HORNSTEIN, ANDREAS, and MINGWEI YUAN Can a matching model explain the long-run increase in Canada's unemployment rate? 878  
 HORSTMANN, IGNATIUS J. *See* BUSCH, LUTZ-ALEXANDER.  
 KEENAN, DONALD C., and ARTHUR SNOW A complete characterization of potential compensation tests in terms of Hicksian welfare measures 215  
 KENNEDY, PETER W. Learning about environmental damage: implications for emissions trading 1313  
 KONISHI, HIDEKI Tariffs versus quotas with strategic investment 71  
 KRAMARZ, FRANCIS *See* CARD, DAVID.  
 LAHIRI, SAJAL, and YOSHIYASU ONO Optimal tariffs in the presence of middlemen 55  
 LANE, PHILIP R. What determines the nominal exchange rate? Some cross-sectional evidence 118  
 LANSING, KEVIN J. *See* CASSOU, STEVEN P.  
 LAW, STEPHEN M. Holding the line: the CRTC and the pricing of Canadian basic cable television services 630  
 LEE, FRANK C. *See* GERA, SURENDRA.  
 LEHR, BILL, and FRANK LICHTENBERG Information technology and its impact on firm-level productivity: evidence from government and private data sources, 1977-1993 335  
 LEMIEUX, THOMAS *See* CARD, DAVID.  
 LEWIS, FRANK D. *See* CARLOS, ANN M.  
 LICHT, GEORG, and DIETMAR MOCH Innovation and information technology in services 363  
 LICHTENBERG, FRANK *See* LEHR, BILL.  
 LIN, PING, and KAMAL SAGGI Incentives for foreign direct investment under Imitation 1275  
 LOVE, DAVID R.F., and JEAN-FRANÇOIS WEN Inflation, welfare, and the time-costs of transacting 171  
 MACKINNON, KEITH A pure credit economy 1245  
 MCKITTRICK, ROSS *See* HELLIWELL, JOHN F.  
 MOCH, DIETMAR *See* LICHT, GEORG.  
 MONNIKHOFF, ERIK *See* VAN ARK, BART.  
 MOREAUX, MICHEL *See* BOYER, MARCEL.  
 MULDER, NANNY *See* VAN ARK, BART.  
 NAKAMURA, LEONARD I. The measurement of retail output and the retail revolution 408  
 NAKAMURA, ALICE *See* DIEWERT, W. IRWIN.  
 NI, SHAWN National debt, savings, and real interest rates in a neoclassical model with endogenous labour supply and knowledge-based growth 1227  
 ONO, YOSHIYASU *See* LAHIRI, SAJAL.  
 OUELLETTE, PIERRE, and ALAIN PAQUET Inflation uncertainty and the cost of inflation 195  
 PAQUET, ALAIN *See* OUELLETTE, PIERRE.  
 PECORINO, PAUL Endogenous export subsidies as a revenue-seeking activity: some implications for the evolution of protection 785  
 PHIPPS, SHELLEY Innis Lecture: Economics and the well-being of Canadian children 1135  
 RAUCH, JAMES E. *See* WEINHOLD, DIANA.  
 REDDING, LEE *See* FARUQEE, HAMID.  
 RENZETTI, STEVEN Municipal water supply and sewage treatment: costs, prices, and distortions 688  
 REILLY, KEVIN T., and TONY S. WIRJANTO Does more mean less? The male/female wage gap and the proportion of females at the establishment level 906  
 RIDDELL, W. CRAIG Presidential Address: Canadian labour market performance in international perspective 1097  
 RIEZMAN, RAYMOND Can bilateral trade agreements help to induce free trade? 751  
 RISAGER, OLE, and JAN ROSE SORENSEN Job security policies and trade union behaviour in an open economy 139  
 ROWE, NICHOLAS, and FRANCES WOOLLEY The efficiency case for universality 613  
 SAGGI, KAMAL *See* GLASS, AMY JOCELYN. *See* LIN, PING.  
 SCHJELDERUP, GUTTORM, and ALFONS J. WEICHENRIEDER Trade, multinationals, and transfer pricing regulations 817  
 SHERWOOD, MARK K. Output of the property and casualty insurance industry 518

SHOWALTER, DEAN Debt as an entry deterrent under Bertrand price competition 1069  
 SMITH, STEPHEN L.S. *See* ANDERSON, MICHAEL A.  
 SNOW, ARTHUR *See* KEENAN, DONALD C.  
 SORENSEN, JAN ROSE *See* RISAGER, OLE.  
 TO, TED Dynamics and discriminatory import policy 1057  
 TRIPLETT, JACK E. The Solow productivity paradox: what do computers do to productivity? 309  
 TURNER, MATTHEW A. Tradition and common property management 673  
 TURNOVSKY, STEPHEN J. Fiscal policy and growth in a small open economy with elastic labour supply 1191  
 VAN ARK, BART, ERIK MONNIKHOFF, and NANNO MULDER Productivity in services: an international comparative perspective 471  
 VESTERGAARD, NIELS Multiproduct industries: the case of multispecies individual quota fisheries 729  
 WANG, JIANMAO *See* XU, BIN.  
 WEINHOLD, DIANA, and JAMES E. RAUCH Openness, specialization, and productivity growth in less developed countries 1009  
 WEN, JEAN-FRANÇOIS *See* LOVE, DAVID R.F.  
 WEYMARK, DIANA M. Heteroscedastic exchange rates and time-varying optimal intervention rules 1174  
 WILSON, WESLEY, W. *See* BLONIGEN, BRUCE A.  
 WIRJANTO, TONY S. *See* REILLY, KEVIN T.  
 WOLFF, EDWARD N. The productivity paradox: evidence from indirect indicators of service sector productivity growth 281  
 WOLFSON, MICHAEL C. New goods and the measurement of real economic growth 447  
 WOOLLEY, FRANCES *See* ROWE, NICHOLAS.  
 WORSWICK, CHRISTOPHER Credit constraints and the labour supply of immigrant families in Canada 152  
 WRIGHT, DONALD J. *See* FISHER, TIMOTHY C.G.  
 WU, WULONG *See* GERA, SURENDRA.  
 XU, BIN, and JIANMAO WANG Capital goods trade and R&D spillovers in the OECD 1258  
 YUAN, MINGWEI *See* HORNSTEIN, ANDREAS.  
 ZIESCHANG, KIMBERLY *See* FIXLER, DENNIS.

#### Reviews of books Comptes rendus

AGHION, P., and PHOWITT *Endogenous Growth Theory* by Fabrizio Zilibotti 1338  
 BERNANKE, BEN S., THOMAS LAUBACH, FREDERIC S. MISHKIN, and ADAM S. POSEN *Inflation Targeting: Lessons from the International Experience* by Robert Tetlow 1334  
 KESSELMAN *General Payroll Taxes: Economics, Politics, and Design* by Bev Dahlby 835  
 LAUBACH, THOMAS *See* BERNANKE, BEN S.  
 MISHKIN, FREDERIC S. *See* BERNANKE, BEN S.  
 POSEN, ADAM S. *See* BERNANKE, BEN S.  
 YOUNG, H. PEYTON *Individual Strategy and Social Structure: An Evolutionary Theory of Institutions* by Arthur J. Robson 247

#### Reviewers

DAHLBY, BEV 835  
 ROBSON, ARTHUR J. 247  
 TETLOW, ROBERT 1334  
 ZILIBOTTI, FABRIZIO 1338

#### Miscellaneous

Editorial Announcement: A new section for the *Journal* iii (1)  
 The Harry G. Johnson Prize Le prix Harry G. Johnson 1342  
 News of the Association Chronique de l'Association 1328

